

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	805	(3D (three adj dimension\$5)) near4 memory	EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:28
L2	1	(3D (three adj dimension\$5)) near4 memory AND MONOLITHIC	EPO; JPO; IBM_TDB	OR	ON	2007/06/10 19:55
L3	0	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:32
L4	0	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:54
L5	0	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:32
L6	1	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:31
L7	1	((3D (three adj dimension\$5)) near4 memory) and (Vread adj generator) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:34
L8	52	((3D (three adj dimension\$5)) near4 memory) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:33

EAST Search History

L9	0	(Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:32
L10	0	(Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:33
L11	1	(Vread adj generator) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:33
L12	1	((3D (three adj dimension\$5)) near4 memory) and (Vread adj generator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:35
L13	924	Vread v-read	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:35
L14	922	Vread	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:40
L15	15	Vread adj generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:35
L16	20	Vread near2 generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:36
L17	426	Vread	USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:42

EAST Search History

L18	150	(Vread (read near2 voltage)) near4 generator	USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:44
L19	18	(Vread (read near2 voltage)) near4 generator and (write adj (controlling control controller))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:44
L20	329	(Vread (read near2 voltage)) near4 generator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:44
L21	30	(Vread (read near2 voltage)) near4 generator and (write adj (controlling control controller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:44
L22	74	(write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:57
L23	0	I1 and I22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:58
L24	0	I1 and I20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:58
S1	13	"774758"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 20:48

EAST Search History

S2	50	("5411908" "5504708" "6031762" "6272577" "6188607" "5276689" "5367213" "4601019" "5890221" "6041407" "6163478" "4450458" "5497355" "5586081" "5602824" "5655113" "5828825" "6115019" "4279023" "4370710" "4592023" "4791552" "4809218" "4823324" "4954946" "5227326" "5278785" "5305266" "5359566" "5387311" "5440518" "5535167" "5559724" "5659514" "5670977" "5682441" "5703807" "5737510" "5748766" "5784327" "5844854" "5896393" "5943691" "5963495" "5978246" "6009541" "6014723" "6035420" "6038647" "6088774").pn.	US-PGPUB; USPAT	OR	ON	2007/02/18 14:52
S3	0	(three adj diminision\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:53
S4	0	(three adj dimension\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:56
S5	0	(three-dimenision\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:55
S6	10311	(three-dimension\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:55
S7	13165	(three adj dimension\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:56
S8	18910	(3D (three adj dimension\$5)) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:57

EAST Search History

S9	18910	S6 or S7 or S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:56
S10	8503	(3D (three adj dimension\$5)) near4 memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 19:55
S11	20	("6034882" "6420215" "6525953" "6486728" "6385074" "6661730" "6504753" "6522594" "6407953" "6515904").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:07
S12	2	"20040002186"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08
S13	3	"20030120858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08
S14	2	"20020081782"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08
S15	2	"20020136076"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08
S16	7	"20020136045"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:09
S17	2	"20030115514"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:09
S18	2	"20030115518"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:09

EAST Search History

S19	4	"20020083390"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:10
S20	7	"20020136047"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:10
S21	2	"20030128581"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:11
S22	2	"20040027855"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:11
S23	8518	((3D (three adj dimension\$5)) near4 memory) S11 S12 S14 S13 S15 S16 S17 S18 S19 S20 S21 S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:40
S24	502	S23 and monolithic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 17:45
S25	217	S23 and monolithic and ((error near3 correct\$4) ECC EDC checkerboard (write near2 control\$4) (charge near2 pump) (Vread near2 generat\$6) (oscillat\$5) (band near2 Gap) (reference near2 generat\$6) (page near2 register) ((fail fault failure error) near2 (store storage storing memory)) catchram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:47
S26	241	S23 and monolithic	USPAT	OR	ON	2007/02/18 18:15
S27	1	S23 and monolithic and Vread	USPAT	OR	ON	2007/02/18 18:15

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	44	("20020081782" "20020083390" "20020136045" "20020136047" "20020136076" "20030115514" "20030115518" "20030120858" "20030128581" "2004002186" "20040027855" "6034882" "6125052" "6385074" "6407953" "6420215" "6486728" "6504753" "6515904" "6522594" "6525953" "6661730").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:24
L3	19565	(3D (three adj dimension\$5)) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:45
L4	595	prom and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:25
L5	73	prom and L3 and monolithic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:29
L6	0	I5 and I2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:25
L7	6	write adj controller and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:30
L8	902	(3D (three adj dimension\$5)) with memory and monolithic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:46
L9	39	(3D (three adj dimension\$5)) with memory and monolithic and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 22:46
L10	39	(3D (three adj dimension\$5)) with memory and monolithic and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 23:23

EAST Search History

L11	12	smart adj write	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 23:08
L13	0	"High Density Packaging of Monolithic Circuits"	IBM_TDB	OR	ON	2007/06/10 23:23
L14	137	Monolithic.ti.	IBM_TDB	OR	ON	2007/06/10 23:23
L15	378	Monolithic.ti. packaging.ti.	IBM_TDB	OR	ON	2007/06/10 23:24
L16	4	Monolithic.ti. and packaging.ti.	IBM_TDB	OR	ON	2007/06/10 23:24
S1	13	"774758"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 20:48
S2	50	("5411908" "5504708" "6031762" "6272577" "6188607" "5276689" "5367213" "4601019" "5890221" "6041407" "6163478" "4450458" "5497355" "5586081" "5602824" "5655113" "5828825" "6115019" "4279023" "4370710" "4592023" "4791552" "4809218" "4823324" "4954946" "5227326" "5278785" "5305266" "5359566" "5387311" "5440518" "5535167" "5559724" "5659514" "5670977" "5682441" "5703807" "5737510" "5748766" "5784327" "5844854" "5896393" "5943691" "5963495" "5978246" "6009541" "6014723" "6035420" "6038647" "6088774").pn.	US-PGPUB; USPAT	OR	ON	2007/02/18 14:52
S3	0	(three adj diminision\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:53
S4	0	(three adj dimenision\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:56
S5	0	(three-dimenision\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:55

EAST Search History

S6	10311	(three-dimension\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:55
S7	13165	(three adj dimension\$5) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:56
S8	18910	(3D (three adj dimension\$5)) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:57
S9	18910	S6 or S7 or S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 14:56
S10	8503	(3D (three adj dimension\$5)) near4 memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 19:55
S11	20	("6034882" "6420215" "6525953" "6486728" "6385074" "6661730" "6504753" "6522594" "6407953" "6515904").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:07
S12	2	"20040002186"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08
S13	3	"20030120858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08
S14	2	"20020081782"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08
S15	2	"20020136076"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:08

EAST Search History

S16	7	"20020136045"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:09
S17	2	"20030115514"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:09
S18	2	"20030115518"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:09
S19	4	"20020083390"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:10
S20	7	"20020136047"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:10
S21	2	"20030128581"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:11
S22	2	"20040027855"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:11
S23	8518	((3D (three adj dimension\$5)) near4 memory) S11 S12 S14 S13 S15 S16 S17 S18 S19 S20 S21 S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:40
S24	502	S23 and monolithic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 17:45

EAST Search History

S25	217	S23 and monolithic and ((error near3 correct\$4) ECC EDC checkerboard (write near2 control\$4) (charge near2 pump) (Vread near2 generat\$6) (oscillat\$5) (band near2 Gap) (reference near2 generat\$6) (page near2 register) ((fail fault failure error) near2 (store storage storing memory)) catchram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/18 15:47
S26	241	S23 and monolithic	USPAT	OR	ON	2007/02/18 18:15
S27	1	S23 and monolithic and Vread	USPAT	OR	ON	2007/02/18 18:15
S28	805	(3D (three adj dimension\$5)) near4 memory	EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:28
S29	1	(3D (three adj dimension\$5)) near4 memory AND MONOLITHIC	EPO; JPO; IBM_TDB	OR	ON	2007/06/10 19:55
S30	0	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:32
S31	0	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:54
S32	0	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:32
S33	1	(3D (three adj dimension\$5)) near4 memory and (Vread adj generator) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:31
S34	1	((3D (three adj dimension\$5)) near4 memory) and (Vread adj generator) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:34

EAST Search History

S35	52	((3D (three adj dimension\$5)) near4 memory) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:33
S36	0	(Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:32
S37	0	(Vread adj generator) and (write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:33
S38	1	(Vread adj generator) and (write adj controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:33
S39	1	((3D (three adj dimension\$5)) near4 memory) and (Vread adj generator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:35
S40	924	Vread v-read	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:35
S41	922	Vread	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:40
S42	15	Vread adj generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:35

EAST Search History

S43	20	Vread near2 generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:36
S44	426	Vread	USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:42
S45	150	(Vread (read near2 voltage)) near4 generator	USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:44
S46	18	(Vread (read near2 voltage)) near4 generator and (write adj (controlling control controller))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/06/10 20:44
S47	329	(Vread (read near2 voltage)) near4 generator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:44
S48	30	(Vread (read near2 voltage)) near4 generator and (write adj (controlling control controller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:44
S49	74	(write adj controller) and ((failure error fail) near3 memory) and (ECC (error adj correction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:57
S50	0	S28 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:58
S51	0	S28 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/10 20:58

? s ((3 or 3d or three or third) (2n)dimension?) (2n) (write()once or
writeonce) (2n)memor?

Processing

```
7490717 3
45703 3D
754603 THREE
470060 THIRD
582672 DIMENSION?
136041 WRITE
193523 ONCE
2565 WRITE(W)ONCE
1 WRITEONCE
1105519 MEMOR?
S1      14 ((3 OR 3D OR THREE OR
THIRD) (2N)DIMENSION?) (2N) (WRITE()ONCE OR
WRITEONCE) (2N)MEMOR?
```

Set	Items	Description
S1	1466089	(ARRAY? ? OR MEMOR?(2N)ARRAY? ? OR MEMORY OR EDRAM OR RAM -
		OR ROM OR DRAM OR SDRAM OR PROM OR EPROM OR EEPROM OR
MOSFET)		
S2	348	S1(3N)((WRITE()ONCE OR WRITEONCE) OR (WRITE()ONCE OR
WRITE-		ONCE) (2N)MEMOR?)
S3	3961	S1:S2(5N)((3 OR THREE OR THIRD OR TRI OR TERNARY OR
TERTIA-		RY OR TRIAD())(D OR DIMENSION?) OR 3D)
S4	1563	S1:S2(5N)(STEREOSCOP? OR STEREOGRAPH? OR STEREOGRAM? OR
HO-		LOGRAM? OR HOLOGRAPH?)
S5	726	S1:S2(5N)(TRIMENSION? OR TRIDIMENSION? OR CUBIC OR
VOLUMET-		RIC? OR MULTIDIMENSION? OR (MULTI? OR PLURAL? OR
SEVERAL) ()DI-		MENSION?)
S6	29553	S1:S5(5N)(MONOLITH? OR UNIFORM? OR UNITAR??? OR
SYMMETR? OR		HOMOGENEOUS? OR SINGL? OR SINGUL? OR COMPLET?)
S7	1275	S6 AND MONOLITH?
S8	73	S7 AND S3
S9	3441	(ERRORCHECKINGCORRECT? OR
ERROR()CHECKING()CORRECT?)()CIRC-		UIT? OR ECC
S10	1	CHECKERBOARD()MEMORY()ARRAY?
S11	754	WRITE()CONTROLLER? ?
S12	7082	CHARGE()PUMP? ?
S13	1	VREAD()GENERATOR?
S14	396663	OSCILLAT?
S15	2020	(MULTI? OR PLURAL? OR SEVERAL OR MANY OR VARIOUS OR
VARIE?-) (3N)SYSTEM? ?(2N)BLOCK? ?
S16	0	S8 AND S15
S17	1	S8 AND S9:S14
S18	1	S8 AND (S9 OR S11:S12 OR S14)
S19	0	S8 AND (INCORPORAT?()BY()(REF OR REFEREN?))
S20	3	S7 AND S4:S5
S21	72	S8 NOT (S10 OR S13 OR S17:S20)
S22	40	S21 AND AC=US/PR AND AY=(2004:2007)/PR
S23	41	S21 AND AC=US AND AY=2004:2007
S24	40	S21 AND AC=US AND AY=(2004:2007)/PR
S25	66	S21 AND PY=2004:2007
S26	66	S22:S25
S27	6	S21 NOT S26
S28	7	S10 OR S13 OR S17:S18 OR S27
File 350:Derwent WPIX 1963-2007/UD=200729		
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File 347:JAPIO Dec 1976-2006/Dec(Updated 070403)		
(c) 2007 JPO & JAPIO		

Set	Items	Description
S1	88	AU=(CROWLEY M? OR CROWLEY, M?)
S2	60	AU=(FASOLI L? OR FASOLI, L?)
S3	77	AU=(ILKBAHAR A? OR ILKBAHAR, A?)
S4	4048	AU=(JOHNSON M? OR JOHNSON, M?)
S5	29	AU=(KLEVELAND B? OR KLEVELAND, B?)
S6	7166	AU=(LEE T? OR LEE, T?)
S7	172	AU=(SCHEUERLEIN R? OR SCHEUERLEIN, R?)
S8	841	(MATTHEW OR MAT) (2N) CROWLEY OR LUCA (2N) FASOLI OR ALPER (2N) -
		ILKBAHAR OR MARK (2N) JOHNSON
S9	412	BENDIK (2N) KLEVELAND OR (TOM OR THOM OR THOMAS OR TOMMY) (2N-) LEE OR ROY (2N) SCHEUERLEIN
S10	2142730	(ARRAY? ? OR MEMOR? (2N) ARRAY? ? OR MEMOR? OR EDRAM OR RAM - OR ROM OR DRAM OR SDRAM OR PROM OR EPROM OR EEPROM OR MOSFET)
S11	9644	S10 (7N) ((WRITE? () ONCE OR WRITEONCE) OR (WRITE? () ONCE OR WR- ITEONCE) (2N) MEMOR? OR (STORE? ? OR STORING OR STORAG?) (2N) REA- D??? () BACK OR (ONCE OR ONE) (2N) PROGRAM?)
S12	14817	S10:S11 (7N) ((3 OR THREE OR THIRD OR TRI OR TERNARY OR TERT- IARY OR TRIAD) () (D OR DIMENSION?) OR 3D)
S13	3894	S10:S11 (7N) (STEREOSCOP? OR STEREOGRAPH? OR STEREOGRAM? OR HOLOGRAM? OR HOLOGRAPH?)
S14	3708	S10:S11 (7N) (TRIMENSION? OR TRIDIMENSION? OR CUBIC OR VOLUM- ETRIC? OR MULTIDIMENSION? OR (MULTI? OR PLURAL? OR SEVERAL) ()- DIMENSION?)
S15	979	S12:S14 (7N) (MONOLITH? OR UNIFORM? OR UNITAR??? OR SYMMETR? OR HOMOGENEOUS? OR SINGL? OR SINGUL? OR COMPLET?)
S16	1	S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7
S17	1219	S8:S9
S18	93	S17 AND ((CHIP? ? OR CIRCUIT? OR IC) (5N) (ARCHITECT? OR STR- UCTUR? OR DESIGN? OR CONSTRUCT?))
S19	20	S18 AND (READ() ONLY() MEMOR? OR ROM)
S20	12	S19 AND S15
S21	26	S17 AND S15
S22	14	S21 NOT S20
S23	26	S20 OR S22
S24	27	S23 OR S16
S25	18	S24 AND AC=US/PR AND AY=(2004:2007)/PR
S26	24	S24 AND AC=US AND AY=2004:2007
S27	18	S24 AND AC=US AND AY=(2004:2007)/PR
S28	25	S24 AND PY=2004:2007
S29	25	S25:S28
S30	2	S24 NOT S29
S31	54	S1:S9 AND S15
S32	21	S31 AND ((CHIP? ? OR CIRCUIT? OR IC) (5N) (ARCHITECT? OR STR-

Set	Items	Description
S1	88	AU=(CROWLEY M? OR CROWLEY, M?)
S2	60	AU=(FASOLI L? OR FASOLI, L?)
S3	77	AU=(ILKBAHAR A? OR ILKBAHAR, A?)
S4	4048	AU=(JOHNSON M? OR JOHNSON, M?)
S5	29	AU=(KLEVELAND B? OR KLEVELAND, B?)
S6	7166	AU=(LEE T? OR LEE, T?)
S7	172	AU=(SCHEUERLEIN R? OR SCHEUERLEIN, R?)
S8	841	(MATTHEW OR MAT) (2N) CROWLEY OR LUCA (2N) FASOLI OR ALPER (2N)-
		ILKBAHAR OR MARK (2N) JOHNSON
S9	412	BENDIK (2N) KLEVELAND OR (TOM OR THOM OR THOMAS OR TOMMY) (2N-)
) LEE OR ROY (2N) SCHEUERLEIN
S10	2142730	(ARRAY? ? OR MEMOR? (2N) ARRAY? ? OR MEMOR? OR EDRAM OR RAM -
		OR ROM OR DRAM OR SDRAM OR PROM OR EPROM OR EEPROM OR MOSFET)
S11	9644	S10 (7N) ((WRITE? () ONCE OR WRITEONCE) OR (WRITE? () ONCE OR WR-
		ITEONCE) (2N) MEMOR? OR (STORE? ? OR STORING OR STORAG?) (2N) REA-
		D???() BACK OR (ONCE OR ONE) (2N) PROGRAM?)
S12	14817	S10:S11 (7N) ((3 OR THREE OR THIRD OR TRI OR TERNARY OR TERT-)
		IARY OR TRIAD) () (D OR DIMENSION?) OR 3D)
S13	3894	S10:S11 (7N) (STEREOSCOP? OR STEREOGRAPH? OR STEREOGRAM?
OR -		OR HOLOGRAM? OR HOLOGRAPH?)
S14	3708	S10:S11 (7N) (TRIMENSION? OR TRIDIMENSION? OR CUBIC OR VOLUM-
		ETRIC? OR MULTIDIMENSION? OR (MULTI? OR PLURAL? OR SEVERAL) () -
		DIMENSION?)
S15	979	S12:S14 (7N) (MONOLITH? OR UNIFORM? OR UNITAR??? OR SYMMETR?
		OR HOMOGENEOUS? OR SINGL? OR SINGUL? OR COMPLET?)
S16	1	S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7
S17	1219	S8:S9
S18	93	S17 AND ((CHIP? ? OR CIRCUIT? OR IC) (5N) (ARCHITECT? OR STR-
		UCTUR? OR DESIGN? OR CONSTRUCT?))
S19	20	S18 AND (READ() ONLY() MEMOR? OR ROM)
S20	12	S19 AND S15
S21	26	S17 AND S15
S22	14	S21 NOT S20
S23	26	S20 OR S22
S24	27	S23 OR S16
S25	18	S24 AND AC=US/PR AND AY=(2004:2007)/PR
S26	24	S24 AND AC=US AND AY=2004:2007
S27	18	S24 AND AC=US AND AY=(2004:2007)/PR
S28	25	S24 AND PY=2004:2007
S29	25	S25:S28
S30	2	S24 NOT S29
S31	54	S1:S9 AND S15
S32	21	S31 AND ((CHIP? ? OR CIRCUIT? OR IC) (5N) (ARCHITECT? OR STRUCTUR? OR DESIGN? OR CONSTRUCT?))

S33 22 S31 AND (READ()ONLY()MEMOR? OR ROM)
S34 54 S31:S33
S35 27 S34 NOT S29:S30
S36 13 S35 AND AC=US/PR AND AY=(2004:2007)/PR
S37 13 S35 AND AC=US AND AY=2004:2007
S38 13 S35 AND AC=US AND AY=(2004:2007)/PR
S39 26 S35 AND PY=2004:2007
S40 26 S36:S39
S41 1 S35 NOT S40
S42 17402 S10 AND MONOLITH?
S43 723 S42 AND S12:S14
S44 63 S43 AND S11
S45 47 S44 NOT (S29:S30 OR S40:S41)
S46 39 S45 NOT (SANDISK OR MATRIX()TECHNOL?)
S47 7 S46 AND AC=US/PR AND AY=(2004:2007)/PR
S48 7 S46 AND AC=US AND AY=2004:2007
S49 7 S46 AND AC=US AND AY=(2004:2007)/PR
S50 14 S46 AND PY=2004:2007
S51 14 S47:S50
S52 25 S46 NOT S51
S53 23 S52 AND S12
File 350:Derwent WPIX 1963-2007/UD=200732
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File 348:EUROPEAN PATENTS 1978-2007/ 200721
(c) 2007 European Patent Office
File 349:PCT FULLTEXT 1979-2007/UB=20070525UT=20070518
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Set	Items	Description
S1	2084998	(ARRAY? ? OR MEMOR?(2N)ARRAY? ? OR MEMOR? OR EDRAM OR RAM -
		OR ROM OR DRAM OR SDRAM OR PROM OR EPROM OR EEPROM OR
MOSFET)		
S2	702	S1(5N)((WRITE?()ONCE OR WRITEONCE) OR (WRITE?()ONCE OR WRI-
		TEONCE)(2N)MEMOR? OR ONE()TIME()PROGRAM?)
S3	14659	S1:S2(5N)((3 OR THREE OR THIRD OR TRI OR TERNARY OR TERTIA-
		RY OR TRIAD())(D OR DIMENSION?) OR 3D)
S4	7846	S1:S2(5N)(STEREOSCOP? OR STEREOGRAPH? OR STEREOGRAM? OR HO-
		LOGRAM? OR HOLOGRAPH?)
S5	5483	S1:S2(5N)(TRIMENSION? OR TRIDIMENSION? OR CUBIC OR VOLUMET-
		RIC? OR MULTIDIMENSION? OR (MULTI? OR PLURAL? OR
SEVERAL) ()DI-		MENSION?)
S6	70582	S1:S5(5N)(MONOLITH? OR UNIFORM? OR UNITAR??? OR SYMMETR? OR
		HOMOGENEOUS? OR SINGL? OR SINGUL? OR COMPLET?)
S7	16300	S1 AND MONOLITH?
S8	190	S7 AND S3:S5
S9	0	S8 AND S2
S10	0	S7 AND S3:S5 AND S2
S11	0	S8 AND ((STORE? ? OR STORING OR STORAG?) (2N)READ???()BACK -
		OR ONCE(2N)PROGRAM?)
S12	5	S7 AND ((STORE? ? OR STORING OR STORAG?) (2N)READ???()BACK -
		OR ONCE(2N)PROGRAM?)
S13	2	S7 AND S2
S14	7	S12:S13
S15	0	S14 AND S3:S5
S16	14659	S1 AND S3
S17	125	S16 AND MONOLITH?
S18	0	S17 AND S2
S19	0	S17 AND ((STORE? ? OR STORING OR STORAG?) (2N)READ???()BACK
		OR ONCE(2N)PROGRAM?)
S20	0	S1 AND MONOLITH? AND (S2 OR (STORE? ? OR STORING OR STORAG-
		?)(2N)READ???()BACK OR ONCE(2N)PROGRAM?) AND S3:S5
File	2:INSPEC 1898-2007/May W3	
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 (c) 2006 The Thomson Corp
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Set	Items	Description
S1	638746	(ARRAY? ? OR MEMOR?(2N)ARRAY? ? OR MEMOR? OR EDRAM OR
RAM -		OR ROM OR DRAM OR SDRAM OR PROM OR EPROM OR EEPROM OR
MOSFET)		
S2	937	S1(5N)((WRITE()ONCE OR WRITEONCE) OR (WRITE()ONCE OR
WRITE-		ONCE) (2N)MEMOR?)
S3	7544	S1:S2(5N)((3 OR THREE OR THIRD OR TRI OR TERNARY OR
TERTIA-		RY OR TRIAD())(D OR DIMENSION?) OR 3D)
S4	1612	S1:S2(5N)(STEREOSCOP? OR STEREOGRAPH? OR STEREOGRAM? OR
HO-		LOGRAM? OR HOLOGRAPH?)
S5	1970	S1:S2(5N)(TRIMENSION? OR TRIDIMENSION? OR CUBIC OR
VOLUMET-		RIC? OR MULTIDIMENSION? OR (MULTI? OR PLURAL? OR
SEVERAL) ()DI-		MENSION?)
S6	57653	S1:S5(5N)(MONOLITH? OR UNIFORM? OR UNITAR??? OR
SYMMETR? OR		HOMOGENEOUS? OR SINGL? OR SINGUL? OR COMPLET?)
S7	1849	S6(100N)MONOLITH?
S8	47	S7(100N)S3
S9	4	S8(100N)S2
S10	13	S8(100N)ONE()TIME()PROGRAM?
S11	9	S10 NOT S9
S12	34	S8 NOT S9:S11
S13	37	S5(100N)MEMOR?()ARRAY?
S14	37	S13 NOT S9:S11
S15	0	S14(100N)MONOLITH?(100N)(S2 OR ONE()TIME()PROGRAM?)
S16	14	S7(100N)MONOLITH?(100N)(S2 OR ONE()TIME()PROGRAM?)
S17	1	S16 NOT S9:S11
S18	5312	S1(100N)MONOLITH?
S19	14	S18(100N)(S3:S5(100N)(S2 OR ONE()TIME()PROGRAM?))
S20	1	S19 NOT (S9:S11 OR S17)
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File 349:PCT FULLTEXT 1979-2007/UB=20070525UT=20070518		
(c) 2007 WIPO/Thomson		